



Attorney's Docket No.: 12732-071001 / US5156

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jun Koyama et al. Art Unit : 2673  
Serial No. : 09/930,956 Examiner : Tom Sheng  
Filed : August 17, 2001  
Title : LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF DRIVING THE  
SAME

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

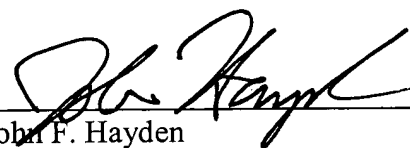
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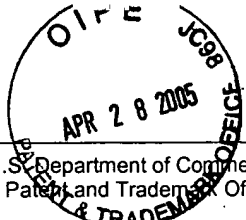
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Date: April 28, 2005

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-071001	Application No. 09/930,956
		Applicant Jun Koyama et al.	
		Filing Date August 17, 2001	Group Art Unit 2673

**Information Disclosure Statement  
by Applicant**  
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002-0000969	01/03/2002	OZAWA			04/25/2001
	AB	2002-0036604	03/28/2002	YAMAZAKI et al.			08/02/2001
	AC	2002-0130828	09/19/2002	YAMAZAKI et al.			12/21/2001
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	AG	2004-0164322	08/26/2004	KONDO et al.			08/14/2003
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	AP						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	AQ	JP09-212140	15 AUG 1997	JAPAN			Abstract	
	AR	JP11-064814	05 MAR 1999	JAPAN			Abstract	
	AS							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AT	
	AU	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	